LEO DROZDOFF Director

JASON KING, P.E. State Engineer



DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES DIVISION OF WATER RESOURCES

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NON-CLASSIFIED POSITION ANNOUNCEMENT IT Professional June 17, 2015

The Nevada Department of Conservation and Natural Resources, Division of Water Resources is seeking qualified applicants for the position of IT Professional. This is a non-classified, full-time position within the Division of Water Resources located in Carson City, Nevada.

Recruitment: This is an open competitive recruitment, open to all qualified persons. Applications will be accepted until recruitment need is satisfied.

Approximate Annual Salary (DOE):

Employee/Employer Paid Retirement: \$54,204 - \$81,139 Employer Paid Retirement: \$48,024 - \$71,889

This is a non-classified position equivalent to an IT Professional III, Grade 39. The position is eligible for the State of Nevada Public Employees Benefit Program (PEBP). The position also participates in the Public Employees Retirement System (PERS).

The Position: This is a Senior Software Developer position located in Carson City within the Division of Water Resources. The incumbent must have a high level of knowledge and experience in the following areas: ASP.Net web application development, SQL Server or another relational database development, SQL, T-SQL or similar database programming language, and writing and consuming Restful Web Services. Experience and knowledge of additional programming languages and database systems will be a plus. The incumbent must also be conversant with all phases of software development lifecycle including requirements collection by conducting interviews, examining existing data systems, or similar research methods, developing prototypes, implementation of software modules, regular reviews with the user group, writing design documents and user manuals, deployment and testing of software systems. As part of the job, incumbent will maintain and upgrade legacy applications written in older technologies. Incumbent will be involved in new projects individually or in a team environment. The projects will range from small to large and complex. Incumbents may

perform other duties in one or more IT specialization areas depending upon the needs of the agency. A bachelor's degree in computer science or similar field is highly desirable.

<u>Skills Required</u>: Must have experience with traditional software development lifecycle process and/or Agile development. Must have experience in ASP.NET web application development. Must have experience in writing SQL queries, functions, triggers, and stored procedures in T-SQL, PL/SQL or another programming language. Must be professional, well organized and self motivated. Must be willing and able to improve existing skills and develop new ones as required by work assignments.

Education and Experience (Minimum Qualifications)

Bachelor's degree from an accredited college or university with major course work in computer science, management information systems, or closely related field and three years of progressively responsible professional IT experience relevant to the duties of the position which may include computer operations, systems administration, network administration, database administration, applications analyst and development, and/or information security, one year of which was at the journey level; OR one year of relevant experience as an IT Professional II in Nevada State service; OR an equivalent combination of education and experience.

Applicants for positions in this series may have a combination of complementary education, experience, knowledge, skills, and abilities that qualify for the class level and specialty being recruited.

Additional Special Requirements

- 1. A valid Nevada driver's license is required at the time of appointment and as a condition of continuing employment.
- 2. The position may require travel throughout the State up to 25% of the time.
- 3. This position is subject to call-out or call-back.
- 4. Working weekends and/or holidays is required but very rare.

Supplemental Questionnaire

Please provide responses to the following questions. Responses will be reviewed, evaluated and scored. Please be certain that all information requested by this questionnaire is provided. Only complete supplemental questionnaires will be considered.

- 1. Describe your experience with traditional software development lifecycle process and/or Agile development. Please provide specific details.
- 2. Describe your experience in ASP.NET web application development. Please provide specific details.
- 3. Describe your experience in writing SQL queries, functions, triggers and stored procedures in T-SQL, PL/SQL or another database programming language. Please provide specific details.

Submit Cover Letter and Resume / Direct Inquiries to:

Nevada Division of Water Resources Attn. Brian McMenamy, IT Professional IV 901 South Stewart Street, Suite 2002 Carson City, NV 89701-5250

E-mail: bmcmenamy@water.nv.gov